## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S92	41	SMIL WITH message WITH ((mobile OR hand\$1held OR wireless OR portable OR MS) NE AR2 (terminal OR station OR node OR device OR machine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
<b>S</b> 93	77	SMIL WITH (message OR packet OR multi\$1 media) WITH ((mobile OR hand \$1 held OR wireless OR portable OR MS) NE AR2 (terminal OR station OR node OR device OR machine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S94	21216851	@ ad<"20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S95	63	SMIL SAME message WITH ((mobile OR hand\$1held OR wireless OR portable OR MS) NEAR2 (terminal OR station OR node OR device OR machine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S96	104	SMIL SAME (message OR packet OR multi\$1 media) WITH ((mobile OR hand \$1 held OR wireless OR portable OR MS) NE AR2 (terminal OR station OR node OR device OR machine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S97	438	SMIL AND (message WITH ((mobile OR hand\$1held OR wireless OR portable OR MS) NE AR2 (terminal OR station OR node OR device OR machine)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17

S98	567	SMIL AND ((message OR packet OR multi\$1 media) WITH ((mobile OR hand \$1 held OR wireless OR portable OR MS) NE AR2 (terminal OR station OR node OR device OR machine)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S99	33	S97 AND S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S100	33	S98 AND S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S101	33	SMIL AND ((message OR packet OR multi\$1 media) WITH ((mobile OR hand \$1 held OR wireless OR portable OR MS) WITH (terminal OR station OR node OR device OR machine))) AND S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S102	37	SMIL AND ((message OR packet OR multi\$1 media) WITH ((mobile OR hand \$1 held OR wireless OR portable OR MS))) AND S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S103	4	S102 NOT (S99 OR S100 OR S101)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S104	30	attach\$5 NEAR3 (SMIL OR (mark\$1 up OR presentation) NEAR2 (model OR markup))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S105	21216851	@ ad<"20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S106	175	attac\$5 NE AR4 ((message OR packet OR multi\$1 media) WITH ((mobile OR hand \$1 held OR wireless OR portable OR MS))) AND S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S107	32	S106 AND SMIL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17

S108	1091	attac\$5 SAME ((message OR packet OR multi\$1 media) WITH ((mobile OR hand \$1 held OR wireless OR portable OR MS))) AND S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S109	32	S108 AND SMIL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S110	296545	attac\$5 SAME SMIL ((message OR packet OR multi\$1media) WITH ((mobile OR hand\$1held OR wireless OR portable OR MS)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S111	10	attac\$5 SAME SMIL SAME ((message OR packet OR multi\$1media) WITH ((mobile OR hand\$1held OR wireless OR portable OR MS)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S112	39	transmit\$5 SAME SMIL SAME ((message OR packet OR multi\$1 media) WITH ((mobile OR hand\$1 held OR wireless OR portable OR MS)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S113	282	(transmit\$5 OR communicat \$5 OR transfer\$5) SAME SMIL SAME ((message OR packet OR multi\$1 media) WITH ((mobile OR hand \$1 held OR wireless OR portable OR MS)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S114	283	(transmit\$5 OR communicat \$5 OR transfer\$5) SAME (SMIL OR (presentation ADJ model)) SAME ((message OR packet OR multi\$1 media) WITH ((mobile OR hand \$1 held OR wireless OR portable OR MS)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17

S115	344	(transmit\$5 OR communicat \$5 OR transfer\$5) SAME (SMIL OR (presentation ADJ (model OR format OR content OR structure))) SAME ((message OR packet OR multi\$1 media) WITH ((mobile OR hand\$1 held OR wireless OR portable OR MS)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S116	8	attachment WITH presentation WITH (model OR applocation OR mark \$1up) WITH (attach\$4 OR included)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S117	15	attachment WITH presentation WITH (model OR applocation OR mark \$1up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S118	7	S117 NOT S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S119	1530	(attachment OR mesage OR content) WITH presentation WITH (model OR applocation OR mark\$1up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S120	45	S119 AND SMIL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S121	7	S120 AND @ ad<"20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S122	515	(attachment OR mesage OR content) WITH SMIL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S123	102	S122 AND SMS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S139	1439	(mobile NEAR terminal) AND S138	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S140	52	S139 AND SMIL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17

S141	0	S140 AND @ ad<"20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S142	23	S139 AND @ ad<"20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S143	35	presentation NE AR2 (parameter OR file OR model OR language) WITH message AND SMIL	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/06/01 19:17
S145	403	presentation NE AR2 (parameter OR file OR model OR language) WITH message	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/06/01 19:17
S146	39	S145 AND @ ad<"20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S147	50906	(message OR file OR content) WITH presentation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S148	39	S146 AND S147	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S149	17129	(message OR file OR content) WITH presentation WITH (embedd\$4 OR incorporat\$4 OR includ\$4 OR integrat\$4 OR supplement\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S150	23	S149 AND S146	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S151	39	transmit\$5 SAME SMIL SAME ((message OR packet OR multi\$1 media) WITH ((mobile OR hand\$1 held OR wireless OR portable OR MS)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S152	438	SMIL AND (message WITH ((mobile OR hand\$1held OR wireless OR portable OR MS) NE AR2 (terminal OR station OR node OR device OR machine)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17

S153	8	attachment WITH presentation WITH (model OR applocation OR mark \$1up) WITH (attach\$4 OR included)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S154	15	attachment WITH presentation WITH (model OR applocation OR mark \$1up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S155	1530	(attachment OR mesage OR content) WITH presentation WITH (model OR applocation OR mark\$1up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S156	45	S155 AND SMIL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S157	7	S156 AND @ ad<"20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S158	41	SMIL WITH message WITH ((mobile OR hand\$1held OR wireless OR portable OR MS) NE AR2 (terminal OR station OR node OR device OR machine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S159	567	SMIL AND ((message OR packet OR multi\$1 media) WITH ((mobile OR hand \$1 held OR wireless OR portable OR MS) NEAR2 (terminal OR station OR node OR device OR machine)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S160	19096	(709/206,230,231).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/06/01 19:17
S161	36	SMIL AND ((message OR packet OR multi\$1media) WITH ((mobile OR hand \$1held OR wireless OR portable OR MS) NE AR2 (terminal OR station OR node OR device OR machine))) AND S160	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17
S162	2	S161 AND @ ad<"20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:17

S163	1084	determin\$4 WITH format WITh (media OR multimedia) WITH (content OR message)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/06/01 19:22
S164	54	determin\$4 WITH format WITh (media OR multimedia) WITH (content OR message) SAME header	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/06/01 19:22
S165	2	S164 AND @ ad<"20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:22
S166	82	determin\$4 WITH format WITh (media OR multimedia) WITH (content OR message) SAME3 header	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/06/01 19:23
S167	5	S166 AND @ ad<"20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/01 19:23
S168	2	"US 20010040900"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/06/02 10:26
S171	1	S168 AND (determin\$4 SAME format SAME header)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/02 10:32
S172	135	(determin\$4 SAME format SAME header SAME ((multimedia OR media) NEAR2 (file OR message)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/02 10:37
S173	202	(determin\$4 SAME format SAME header SAME ((multimedia OR media OR MMS OR SMS) NE AR2 (file OR message)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/02 10:38
S174	13	S173 AND @ ad<"20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/02 10:38
S175	13	S173 AND @ ad<="20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/02 10:38
S176	800	mobile NEAR2 MMS NEAR3 messag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/06/02 10:58

S177	3	S176 AND @ ad<="20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/02 10:58
S178	6805	MMS WITH (multimedia ADJ messaging)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/02 10:59
S179	5	mobile AND S178 AND @ ad<="20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/02 11:00
S180	7261	MMS AND (multimedia ADJ messaging)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/02 11:04
S181	10	mobile AND S180 AND @ ad<="20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/02 11:04
S182	3	mobile AND S180 AND @ ad<="20000117" AND header AND format	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/06/02 11:04
S183	332	MMS SAME SMIL	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/06/02 11:46
S185	622	MMS AND SMIL	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/06/02 11:46
S186	12	MMS AND SMIL AND @ ad<="20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/06/02 11:46
S187	12	"MMS" AND SMIL AND @ ad<="20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/06/02 11:49
S188	773191	"MMS" AND @ ad<="20000117"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/06/02 11:49
S189	222	"MMS" AND @ ad<="20000117" AND (audio WITH video WITH text)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/06/02 11:50
S192	2	"MMS" AND  @ ad<="20000117" AND (audio WITH video WITH text) AND (mobile WITH multimedia)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/06/02 11:51

S193	7	(multimedia ADJ messaging	US-PGPUB;	OR	ON	2011/06/02
		ADJ service) AND	USPAT; EPO;			11:52
		@ ad<="20000117" AND	JPO; DERWENT			
		(audio WITH video WITH				
		text) AND (mobile WITH				
		multimedia)				

## **EAST Search History (Interference)**

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## 6/ 2/ 2011 6:00:29 PM

 $\label{lem:c:decomposition} C:\Documents \ AST\Workspaces \ 09761040 \ [SMIL\ based\ messaging]. wsp$